

Serial No. 10/796,302
Docket No. PTGF-04009
(HLR.093)

2

AMENDMENTS TO THE SPECIFICATION:

Please amend the specification as follows:

At page 7, lines 23-28:

The phosphor glass described earlier may be contained (dispersed) in the phosphor layer while being ground into particles or powder power. Even if it is used dispersed in resin, the fluorescence characteristic can be maintained for a long period due to its excellent water resistance, as compared to a general phosphor material.

At page 8, lines 8-10:

Herein, a particle of phosphor glass means a particle to be obtained by grinding a bulk of phosphor glass, and its shape may be in various forms such as particle, powder power and flake.

At page 15, line 29, and page 16, lines 1-13:

On the other hand, a phosphor glass powder power to generate red fluorescence may be added to a phosphor material short of red fluorescence element. Thereby, the color balance can be adjusted. Also, the light absorption in phosphor layer can be suppressed low since light except for light to be absorbed by the phosphor element is transmitted through the phosphor glass whereas the red phosphor material does not have a high emission efficiency and causes reflection and diffusion of light. Further, the color tone can be effectively stabilized since the red phosphor material does not have a high emission efficiency and is likely to be precipitated due to its specific density (about 6 to 7) higher than the other phosphor materials (about 3.8 for green phosphor materials and about 4.2 for blue phosphor materials) thereby causing a color separation.